

J. JOHNSON

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Sheet 1 of 1
JC675 U.S. PAT. 09/432498
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| Form PTO-1449 | | | | Document Number (Optional) | | Apparatus Number | |
|---|-----------------|----------|-----------------|------------------------------|----------|-------------------------------|--|
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | | | Applicant | | Group Art Unit | |
| U. S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| NR | 3636863 | 1/25/72 | WOYDEN | 100 | 49 | 8/21/69 | |
| NR | 4953109 | 8/28/90 | BURGIS | 364 | 550 | 10/16/89 | |
| NR | 5016197 | 5/14/91 | NEUMANN ET AL. | 364 | 550 | 6/1/90 | |
| NR | 5173866 | 12/22/92 | NEUMANN ET AL. | 364 | 550 | 7/16/91 | |
| NR | 5214594 | 5/25/93 | TYLER ET AL. | 364 | 550 | 3/17/92 | |
| NR | 5558013 | 9/24/96 | BLACKSTONE, JR. | 100 | 35 | 12/30/92 | |
| NR | 5303642 | 4/19/94 | DURBIN ET AL. | 100 | 50 | 7/2/93 | |
| NR | 5299493 | 4/5/94 | DURBIN ET AL. | 100 | 50 | 10/13/92 | |
| NR | 4924221 | 5/8/90 | FILIPPONE | 340 | 870.38 | 12/5/88 | |
| NR | 4788648 | 11/29/88 | FERRETTI ET AL. | 364 | 509 | 5/27/86 | |
| NR | 4779460 | 10/25/88 | CRUICKSHANK | 73 | 313 | 11/2/87 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| DOCUMENT NUMBER | | DATE | COUNTRY | CLASS | SUBCLASS | Translation YES NO | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
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| EXAMINER Melvin. Ramakrishna | | | | DATE CONSIDERED 11/2/2001 | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | | |

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

Document Number (Optional)

Applicant Number

Applicant

RICHARDSON ET AL.

Filing Date

Group Art Unit

U. S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|-----------------|----------------------|------------|------------|-------------------------------|
| <u>NR</u> | <u>5530258</u> | <u>6/25/96</u> | <u>CROWNE</u> | <u>250</u> | <u>577</u> | <u>10/18/94</u> |
| <u>NR</u> | <u>5723870</u> | <u>3/3/98</u> | <u>CROWNE ET AL.</u> | <u>250</u> | <u>577</u> | <u>5/6/96</u> |
| <u>NR</u> | <u>4968976</u> | <u>11/6/90</u> | <u>JOHNSON</u> | <u>340</u> | <u>624</u> | <u>6/2/88</u> |
| <u>NR</u> | <u>5154079</u> | <u>10/13/92</u> | <u>LUPOLI</u> | <u>73</u> | <u>308</u> | <u>9/30/91</u> |
| <u>NR</u> | <u>5787429</u> | <u>7/28/98</u> | <u>NIKOLIN, JR.</u> | <u>707</u> | <u>10</u> | <u>7/3/96</u> |
| <u>NR</u> | <u>5748706</u> | <u>5/5/98</u> | <u>MORGAN ET AL.</u> | <u>379</u> | <u>37</u> | <u>6/14/96</u> |
| <u>NR</u> | <u>5745849</u> | <u>4/28/98</u> | <u>BEITTON</u> | <u>455</u> | <u>404</u> | <u>2/9/96</u> |
| <u>NR</u> | <u>5444760</u> | <u>8/22/95</u> | <u>RUSS</u> | <u>379</u> | <u>45</u> | <u>12/28/93</u> |
| <u>NR</u> | <u>5136281</u> | <u>8/4/92</u> | <u>BONARQUIST</u> | <u>340</u> | <u>644</u> | <u>1/10/89</u> |
| <u>NR</u> | <u>5838771</u> | <u>11/17/98</u> | <u>MUELLER</u> | <u>379</u> | <u>37</u> | <u>9/4/96</u> |
| <u>NR</u> | <u>4993058</u> | <u>2/12/91</u> | <u>McMINN ET AL.</u> | <u>379</u> | <u>37</u> | <u>10/2/89</u> |

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

Neiv. Remakone

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11/2/2001

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